

# **STS-107 PRE-LAUNCH PAD DEBRIS INSPECTION REPORT**

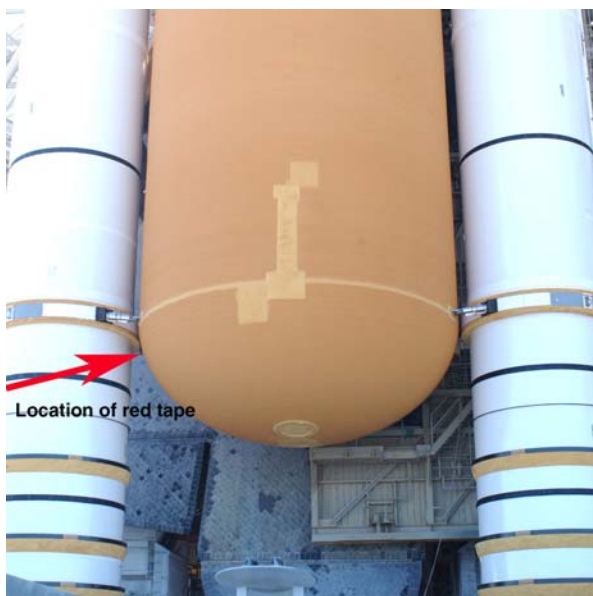
## **KSC Debris Team**

### **15 January 2003**

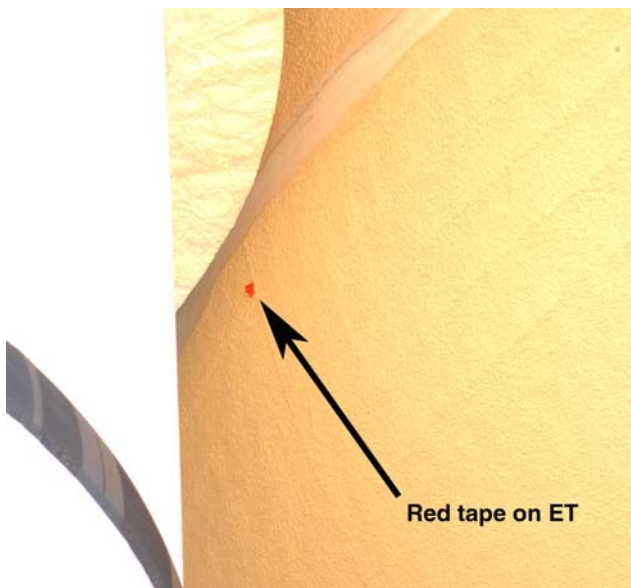
The pre-launch inspection of the MLP-1, Pad A FSS and RSS was conducted on 15 January 2003 from 0915 to 1115 hrs EDT.

Two vehicle discrepancies were noted during the walkdown:

- Red tape attached to External Tank. Tape was located on +Y axis, at approximately Xt-2070. IPR-107V-105 was generated to document this. This will be MR'd to use-as-is.



General location of red tape on ET.



- SRB tunnel cover bond-jumper ID tag was not removed prior to installation/closeout. This is located on the RH SRB, near the upper factory joint of the Aft Booster. IPR-107V-106 was generated to document this item. This will also be MR'd to use-as-is.



Three facility items were documented in Appendix K of S0007VL4.

- Hatch #7 on MLP deck had loose bolts.
- Minor deck debris on MLP zero level.
- Debris in two of the primary water troughs of the RH SRB.

All items were in work at the conclusion of walkdown.

Overall the Launch Pad was in excellent condition.

Armando Oliu  
NASA-KSC